

## CLAIMS

I claim:

- 5           1)    An interlocking nut assembly to secure a bolt comprising a first nut  
              having internal threads therein and having a blind bore with female  
              threads provided therein, and a second bolt having internal threads  
              therein and having a longitudinally extending flange portion with male  
10           threads therein, said internal threads in said first nut and in said second  
              nut having a first number of threads per inch substantially corresponding  
              to the number of threads per inch provided on the bolt to be secured,  
              said female threads in said blind bore in said first nut and said male  
              threads in said longitudinally extending flange portion on said second nut  
              having a second number of threads per inch, said second number of  
15           threads per inch differing from said first number of threads per inch.
- 2)    The interlocking nut assembly as defined in claim 1 wherein said blind  
              bore in said first nut and said longitudinally extending flange portion on  
              said second nut are concentrically aligned permitting said male threads in  
20           said longitudinally extending portion on said second nut to threadingly  
              engage said female threads in said blind bore in said first nut.
- 3)    The interlocking nut assembly as defined in claim 1 wherein said second  
              number of threads per inch for said female threads in said first nut and  
25           for said male threads in said second nut are less than said first number of  
              threads per inch for said internal threads in said first and second nuts.
- 4)    The interlocking nut assembly as defined in claim 1 wherein said second  
              number of threads per inch for said female threads in said first nut and  
30           for said male threads in said second nut are greater than said first

number of threads per inch for said internal threads in said first and second nuts.